

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	10	(("4804636") or ("4957590") or ("4975756") or ("5035768") or ("5754390") or ("5948702") or ("6153490") or ("6255226") or ("5521114") or ("6444542")).PN.	US-PGPUB; USPAT	OR	OFF	2005/01/02 20:51
S2	1	("20020009891").PN.	US-PGPUB; USPAT	OR	OFF	2005/01/02 20:51
S3	0	("0001or2").PN.	US-PGPUB; USPAT	OR	OFF	2005/01/02 20:52
S4	11	S1 or S2	US-PGPUB; USPAT	OR	OFF	2005/01/02 20:52
S5	11	S4 and (tin or (titanium adj nitride))	US-PGPUB; USPAT	OR	OFF	2005/01/02 20:54
S6	11	S5 and (fluorine chlorine "sf.sub.6" "f.sub.2" "cl.sub.2")	US-PGPUB; USPAT	OR	OFF	2005/01/02 21:03
S7	11	S5 and (fluorine chlorine "sf.sub.6" "f.sub.2" "cl.sub.2" "bcl.sub3/")	US-PGPUB; USPAT	OR	OFF	2005/01/02 21:03
S8	4275	TiN with (fluorine chlorine "sf.sub.6" "f.sub.2" "cl.sub.2" "bcl.sub3")	US-PGPUB; USPAT	OR	OFF	2005/01/03 16:04
S9	2028	TiN with (chlorine "cl.sub.2" "bcl.sub3")	US-PGPUB; USPAT	OR	OFF	2005/01/02 21:04
S10	3063	((438/243-249) or (438/386-392) or (257/301-305)).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/01/06 15:36
S11	16	S9 and S10	US-PGPUB; USPAT	OR	OFF	2005/01/02 21:06
S12	430	TiN with ((fluorine "sf.sub.6" "f.sub.2") with ("cl.sub.2" "bcl.sub3" chlorine))	US-PGPUB; USPAT	OR	OFF	2005/01/03 16:05
S13	500	((titanium adj nitride) TiN) with ((fluorine "sf.sub.6" "f.sub.2") with ("cl.sub.2" "bcl.sub3" chlorine))	US-PGPUB; USPAT	OR	OFF	2005/01/03 16:06
S14	502	((titanium adj nitride) TiN) with ((fluorine "sf.sub.6" "f.sub.2") with ("cl.sub.2" "bcl.sub3" chlorine))	US-PGPUB; USPAT	OR	ON	2005/01/03 16:05
S15	668	((titanium adj nitride) TiN) with (trench)	US-PGPUB; USPAT	OR	OFF	2005/01/03 16:05
S16	907	((titanium adj nitride) TiN) with (trench)	US-PGPUB; USPAT	OR	ON	2005/01/03 16:06
S17	2	S14 and S16	US-PGPUB; USPAT	OR	ON	2005/01/03 16:06
S18	2355	((titanium adj nitride) TiN) with ("cl.sub.2" "bcl.sub3" chlorine)	US-PGPUB; USPAT	OR	ON	2005/01/03 19:38
S19	22	S16 and S18	US-PGPUB; USPAT	OR	ON	2005/01/03 19:37

S20	14	(EDLEMAN-NIKKI-L WISE-RICHARD).in.	US-PGPUB; USPAT	OR	ON	2005/01/03 19:38
S21	5	S20 and (((titanium adj nitride) TiN) or ("cl.sub.2" "bcl.sub3" chlorine))	US-PGPUB; USPAT	OR	ON	2005/01/03 19:46
S22	3053	(IBM INTERNATIONAL-BUSINESS-MAC HINE INTERNATIONAL-BUSINESS-MAC HINES INTERNATIONAL-BUSINESS-MAC HINES-CORP).as.	US-PGPUB; USPAT	OR	ON	2005/01/03 19:46
S23	165	S22 and (((titanium adj nitride) TiN) or ("cl.sub.2" "bcl.sub3" chlorine))	US-PGPUB; USPAT	OR	ON	2005/01/03 19:46
S24	31	S23 and trench	US-PGPUB; USPAT	OR	ON	2005/01/05 20:33
S25	10	("4804636") or ("4957590") or ("4975756") or ("5035768") or ("5754390") or ("5948702") or ("6153490") or ("6255226") or ("5521114") or ("6444542").PN.	US-PGPUB; USPAT	OR	OFF	2005/01/05 19:15
S26	23511	S25 and TIN or (titanium adj nitride)	US-PGPUB; USPAT	OR	ON	2005/01/05 19:15
S27	10	S25 and (TIN or (titanium adj nitride))	US-PGPUB; USPAT	OR	ON	2005/01/05 20:31
S28	4	S27 and bias	US-PGPUB; USPAT	OR	ON	2005/01/05 20:07
S29	6	S25 not S28	US-PGPUB; USPAT	OR	ON	2005/01/05 20:08
S30	6	S27 not S28	US-PGPUB; USPAT	OR	ON	2005/01/05 20:08
S31	1	("6184107").PN.	US-PGPUB; USPAT	OR	OFF	2005/01/05 20:30
S32	0	S31 and (TIN or (titanium adj nitride))	US-PGPUB; USPAT	OR	ON	2005/01/05 20:31
S33	0	S31 and (TiN or (titanium adj nitride))	US-PGPUB; USPAT	OR	ON	2005/01/05 20:31
S34	0	S31 and bias	US-PGPUB; USPAT	OR	ON	2005/01/05 20:31
S35	1492	(etch etching etched) with (bias near2 power)	US-PGPUB; USPAT	OR	ON	2005/01/05 20:41
S36	14	(etch etching etched) with (bias near2 power) with (tin (titanium adj nitride))	US-PGPUB; USPAT	OR	ON	2005/01/05 20:34
S37	100	(etch etching etched) with (tin (titanium adj nitride)) with (isotropic\$)	US-PGPUB; USPAT	OR	ON	2005/01/05 20:46

S38	3	S35 and S37	US-PGPUB; USPAT	OR	ON	2005/01/05 20:41
S39	98	S37 not (@ad>"20030925" or @rlad>"20030925")	US-PGPUB; USPAT	OR	ON	2005/01/05 20:46
S40	6	(etch etching etched) with (tin (titanium adj nitride)) with (isotropic\$) with (power bias W watts)	US-PGPUB; USPAT	OR	ON	2005/01/05 20:46
S41	3081	((438/243-249) or (438/386-392) or (257/301-305)).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/01/06 15:37
S43	868	S41 and (TiN or (titanium adj nitride))	US-PGPUB; USPAT	OR	ON	2005/01/06 15:38
S44	3	S43 and ((poly polysilicon polysi) adj (lined liner line lining))	US-PGPUB; USPAT	OR	ON	2005/01/06 15:39
S45	62	S43 and ((poly polysilicon polysi) near2 (lined liner line lining))	US-PGPUB; USPAT	OR	ON	2005/01/06 15:58
S46	120	S43 and ((poly polysilicon polysi) near3 (tin or (titanium adj nitride)))	US-PGPUB; USPAT	OR	ON	2005/01/06 15:57
S47	2	(("20020079522") or ("6750495")).PN.	US-PGPUB; USPAT	OR	OFF	2005/01/06 15:58
S48	2	S47 and ((poly polysilicon polysi))	US-PGPUB; USPAT	OR	ON	2005/01/06 15:58